



Land Revitalization Program Breathing New Life into Old Waste Sites Spring 2005

Wood Treatment Site Prime for Reuse

Southern Maryland Wood Treatment, Hollywood, St. Mary's County, MD



The before photo on the left is a sludge pit at the Southern Maryland Wood Treating site in the summer of 1999. The after photo on the right shows the same area as a restored field with planted grasses in the spring of 2001.

Location

The Southern Maryland Wood Treating site occupies 94 acres along Route 235 in Hollywood, St. Mary's County, Maryland.

Owner

Southern Maryland Wood Treating Company, Hollywood, Md.

Current Conditions

The site has been cleaned up to safety standards that would allow residential use. Groundwater monitoring wells around the site show that no contamination is present in the groundwater. The soil has been regraded and revegetated. The site was removed from the Superfund National Priorities List of contaminated sites in the spring of 2005.

Potential Reuse

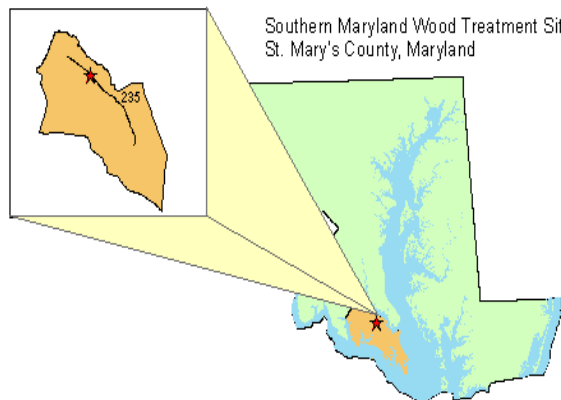
The EPA has documented that the site is ready for reuse. Since the cleanup meets residential standards, potential reuses include residential, industrial, commercial or recreational redevelopment.

Past Use

From 1965 to 1978, 25 acres of the 94-acre property were used for wood treatment operations, using creosote and pentachlorophenol. Process wastewater was piped into six unlined lagoons. The soil, groundwater and an adjacent stream were contaminated with wood treatment chemicals.

Cleanup History

EPA's cleanup started in 1990 with the building of a subsurface barrier to keep contaminated groundwater from moving off site. EPA removed chemical drums and tanks, and demolished buildings. Creosote-soaked soil was treated with thermal desorption, and two water treatment systems cleaned stormwater runoff and surface water. Cleanup was completed in 2003.



Contacts for More Information

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For more information about EPA's Land Revitalization Program, visit our website at www.epa.gov/region03/revitalization/.



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